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PTO/SB/50 (08-04)

Approved for use through 12/30/2000. OMB 0651-0033

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## REISSUE PATENT APPLICATION TRANSMITTAL

Address to:

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Washington, DC 20231

Attorney Docket No.

FUJS 13.045A

First Named Inventor

TAKANORI IWAMATSU

Original Patent Number

5,867,542

Original Patent Issue Date  
(Month/Day/Year)

February 2, 1999

Express Mail Label No.

EL522398217US

APPLICATION FOR REISSUE OF:

(Check applicable box)



Utility Patent



Design Patent



Plant Patent

### APPLICATION ELEMENTS (37 CFR 1.173)

1. ☒ Fee Transmittal Form (PTO/SB/56)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification and Claims in double column copy of patent format (amended, if appropriate)
4. ☒ Drawing(s) (proposed amendments, if appropriate)
5. ☒ Reissue Oath/Declaration (original or copy)  
(37 C.F.R. § 1.175) (PTO/SB/51 or 52) (unsigned)
6. Original U.S. Patent currently assigned?  
☒ Yes ☐ No  
(If Yes, check applicable box(es))  
☒ Written Consent of all Assignees (PTO/SB/53)  
☒ 37 C.F.R. § 3.73(b) Statement ☒ Power of Attorney (PTO/SB/96)

### ACCOMPANYING APPLICATION PARTS

7. ☒ Statement of status/support for all changes to the claims. See 37 CFR 1.173 (c).
8. ☐ Original U.S. Patent for surrender  
☐ Ribboned Original Patent Grant  
☐ Statement of Loss (PTO/SB/55)
9. ☐ Foreign Priority Claim (35 U.S.C. 119) (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ English Translation of Reissue Oath/Declaration (if applicable)
12. ☒ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. Other: .....

### 15. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label



Correspondence address below

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LEONARD COOPER

Registration No. (Attorney/Agent)

27,625

Signature

*Leonard Cooper*

Date

1/26/2001

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Filed by Express Mail

(Receipt No. EL522398217US  
on January 26, 2001  
pursuant to 37 C.F.R. 1.10  
by Theresa Saunders

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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (Optional) FUJS 13.045A		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 14	Total Claims (37 CFR 1.16(i))	(B) 14	**** 0 =	x \$ _____ =	or	x \$ _____ =		
(C) 3	Independent claims (37 CFR 1.16(n))	(D) 3	. 0 =	x \$ _____ =		x \$ _____ =		
Basic Fee (37 CFR 1.16(h)) \$ _____							\$ 710.00	
Total Filing Fee \$ _____					OR	\$ 710.00		
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(i))	*** 47	MINUS	** 20	* =27	x \$ _____ =		x \$ 18 =	486.00
Independent Claims (37 CFR 1.16(n))	*** 9	MINUS	***** 3	= 6	x \$ _____ =		x \$ 80 =	480.00
Total Additional Fee \$ _____					OR	\$ 966.00		
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ 1676.00 to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p style="text-align: center;"><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p>								
<div style="display: flex; justify-content: space-between;"> <div> <p>1/26/2001</p> <p>Date</p> </div> <div> <p><i>Leonard Cooper</i></p> <p>Signature of Applicant, Attorney or Agent of Record</p> <p>LEONARD COOPER</p> <p>Typed or printed name</p> </div> </div>								

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on January 26, 2001  
pursuant to 37 C.F.R. 1.10.  
by Meresa Saunders

The PTO did not receive the following listed item(s) check for 1676.00

2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor : TAKANORI IWAMATSU, et al.

Reissue  
Application  
Of Patent No. : 5,867,542

Issued : February 2, 1999

Filed : November 3, 1995

Title : CLOCK PHASE DETECTING CIRCUIT AND  
CLOCK REGENERATING CIRCUIT EACH  
ARRANGED IN RECEIVING UNIT OF  
MULTIPLEX RADIO EQUIPMENT

Examiner : Y. Tse

Group Art Unit : 2614

January 26, 2001

**BOX REISSUE**

Assistant Commissioner for Patents  
Washington, D. C. 20231

STATUS OF CLAIMS

Claims 1-14, with minor amendment as discussed in the Preliminary Amendment filed concurrently herewith, are the same as claims 1-14 in the issued patent.

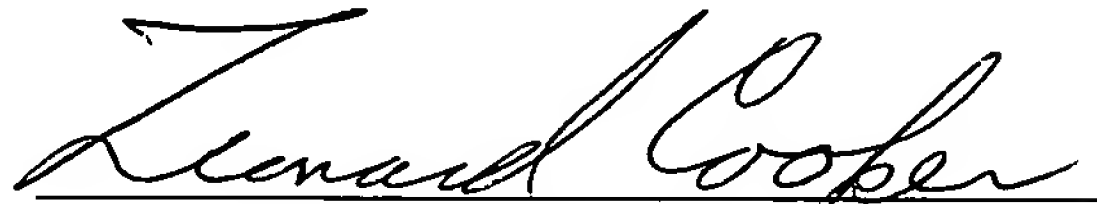
Claims 15-46, with minor amendment as explained in the annexed Preliminary Amendment, are the same as claims 15-46 that were filed in the original patent application.

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Filed by Express Mail  
(Receipt No. EL5223821765)  
on January 26, 2001  
pursuant to 37 C.F.R. 1.10.  
by Theresa Saunders

Claim 47 is newly added. This claim was not included in the original patent application and has never been examined by the Patent Office.

Respectfully submitted,



Leonard Cooper  
Reg. No. 27,625

1/26/2001

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Docket No.: FUJS 13.045A  
LC:tqa.FUJS 13.045A STATUS OF CLAIMS  
January 26, 2001

0971323-01301